

PERMIT APPLICATION SUMMARY FORM

General Facility Information

Facility name: Shell Yellowhammer AFS(9-digit) Plant ID: 01 097 4017
Facility address: 13700 Dauphin Island Parkway Date application received: 9/30/2009
Source description: Gas treating & processing Plant Application number:
SIC code of major product: 1311 Permit number(s): 503-4017

Application Type/Permit Activity

- ☐ Initial issuance ☐ General permit
☐ Permit modification ☐ Conditional major
☒ Permit renewal

Facility Emissions Summary

Pollutant	Potential Emissions (tpy)
PM	7
SO ₂	355
NO _x	117
CO	204
VOC	40
LEAD	
HAP \geq 10 tpy (by CAS)	12

Compliance Summary

- ☐ Source is out of compliance ☐ Compliance schedule included
☒ Compliance certification signed

Applicable Requirements list

- ☐ NSR ☒ NSPS ☒ SIP
☒ PSD ☐ NESHAPS/MACT ☐ Other

Miscellaneous

- ☐ Acid rain source
☐ Source subject to 112(r)
☐ Source requested synthetic PTE limit to avoid major source requirement (e.g., PSD, MACT)
☐ Source subject to case-by-case 112(g) or (j) determination
☐ Source applied for federally enforceable emissions cap
☐ Source applied for a plant-wide applicability limit (PAL)
☐ Source provided terms for alternative operating scenarios
☐ Source requested terms for operational flexibility
☐ Source requested streamlining of multiple applicable requirements
☐ Source requested monitoring plan to establish periodic monitoring
☐ Application proposes new control technology
☒ Certified by responsible official
☒ Diagrams or drawings included
☐ Confidential business information (CBI) included